



Attorney Docket No. 032722-651

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Controlling Fluid Pumps

the specification of which (check only one item below):

is attached hereto.

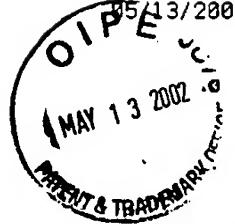
was filed as United States application number 10/078,496 on February 21, 2002
and was amended on _____ (if applicable).

was filed as PCT International application number _____ on _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:



Application No. 10/078,496
 Attorney Docket No. 032722-651

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Eric H. Weisblatt	30,505	Todd R. Walters	34,040
Robert S. Swecker	19,885	James W. Peterson	26,057	Ronni S. Jillions	31,978
Platon N. Mandros	22,124	Teresa Stanek Rea	30,427	Harold R. Brown III	36,341
Benton S. Duffett, Jr.	22,030	William C. Rowland	30,888	Allen R. Baum	36,086
Norman H. Stepno	22,716	T. Gene Dillahuntly	25,423	Brian P. O'Shaughnessy	32,747
Ronald L. Grudziecki	24,970	Patrick C. Keane	32,858	Kenneth B. Leffler	36,078
Frederick G. Michaud, Jr.	26,003	B. Jefferson Boggs, Jr.	32,344	Fred W. Hathaway	32,236
Alan E. Kopecky	25,813	William H. Benz	25,952	Wendi L. Weinstein	34,456
Regis E. Slutter	26,999	Peter K. Skiff	31,917	Mary Ann Dillahuntly	34,576
Samuel C. Miller, III	27,360	Richard J. McGrath	29,195	Donna M. Meuth	36,607
Robert G. Mukai	28,531	Matthew L. Schneider	32,814	Mark R. Kresloff	42,766
George A. Hovanec, Jr.	28,223	Michael G. Savage	32,596		
James A. LaBarre	28,632	Gerald F. Swiss	30,113		
E. Joseph Gess	28,510	Charles F. Wieland III	33,096		
R. Danny Huntington	27,903	Bruce T. Wieder	33,815		

21839

and: Mark R. Kresloff, 42,766

Address all correspondence to:



Platon N. Mandros

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 P.O. Box 1404
 Alexandria, Virginia 22313-1404

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Address all telephone calls to: Mark R. Kresloff

at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made or information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR								
Given Name (first and middle (if any))		Last E.		Family Name or Surname		Lucky		
Inventor's Signature		<i>Lori E. Luckee</i>				Date <u>5/13/02</u>		
Residence:	City	Eagan	State	Minnesota	Country	USA	Citizenship	USA
Mailing Address <u>1891 Covington Lane, Eagan, MN 55122</u>								
City		State	ZIP	Country				
NAME OF SECOND INVENTOR								
Given Name (first and middle (if any))		Richard M.		Family Name or Surname		Willems		
Inventor's Signature		<i>Richard M. Willems</i>				Date <u>5/13/02</u>		
Residence:	City	S. St. Paul	State	Minnesota	Country	USA	Citizenship	USA
Mailing Address <u>625 3rd Avenue South, S. St. Paul, MN 55078</u>								
City		State	ZIP	Country				

Application No. 10/078,496
 Attorney Docket No. 032722-651

NAME OF THIRD INVENTOR

Given Name (first and middle (if any))		Richard A.		Family Name or Surname		Griewski		
Inventor's Signature						Date		
Residence:	City	Howell	State	Michigan	Country	USA	Citizenship	USA
Mailing Address 3474 Lakewood Shores Drive, Howell, Michigan 48843								
City			State		ZIP		Country	

NAME OF FOURTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname				
Inventor's Signature						Date		
Residence:	City		State		Country		Citizenship	
Mailing Address								
City			State		ZIP		Country	

NAME OF FIFTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname				
Inventor's Signature						Date		
Residence:	City		State		Country		Citizenship	
Mailing Address								
City			State		ZIP		Country	

NAME OF SIXTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname				
Inventor's Signature						Date		
Residence:	City		State		Country		Citizenship	
Mailing Address								
City			State		ZIP		Country	

NAME OF SEVENTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname				
Inventor's Signature						Date		
Residence:	City		State		Country		Citizenship	
Mailing Address								
City			State		ZIP		Country	

May. 13, 2002 2:47PM

Terumo CVS R&D Lab

No. 5324 P. 1/6
Attorney Docket No. 032122-001



**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

~~As a below-named Inventor, I hereby declare that:~~

My residence, post office address and citizenship are as stated below next to my name;

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PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 OR 365:

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

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Alan E. Kopecki	25,813	William H. Benz	25,952	Wendi L. Weinstein	34,458
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Robert G. Mukai	28,531	Matthew L. Schneider	32,814	Mark R. Kresloff	42,766
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NAME OF SOLE OR FIRST INVENTOR								
Given Name (first and middle (if any))		Last E.		Family Name or Surname		Lucke		
Inventor's Signature						Date		
Residence:	City	Eagan	State	Minnesota	Country	USA	Citizenship	USA
Mailing Address		1891 Covington Lane, Eagan, MN 55122						
City		State		ZIP		Country		
NAME OF SECOND INVENTOR								
Given Name (first and middle (if any))		Richard M.			Family Name or Surname		Willem	
Inventor's Signature						Date		
Residence:	City	S. St. Paul	State	Minnesota	Country	USA	Citizenship	USA
Mailing Address		525 3rd Avenue South, S. St. Paul, MN 55076						
City		State		ZIP		Country		

May 13, 2002 2:48PM Terumo CVS R&D Lab

No. 5324 P. 3/6

Application No. 10,000,000Attorney Docket No. 032722-651**NAME OF THIRD INVENTOR**

Given Name (first and middle (if any))		Richard A.		Family Name or Surname	Griewski		
Inventor's Signature <i>Richard A. Griewski</i>		Date <u>13 MAY 2002</u>					
Residence:	City	Howell	State	Michigan	Country	USA	Citizenship
Mailing Address 3474 Lakewood Shores Drive, Howell, Michigan 48843							
City		State		ZIP	Country		

NAME OF FOURTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature		Date					
Residence:	City	State		Country	Citizenship		
Mailing Address							
City		State		ZIP	Country		

NAME OF FIFTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature		Date					
Residence:	City	State		Country	Citizenship		
Mailing Address							
City		State		ZIP	Country		

NAME OF SIXTH INVENTOR

Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature		Date					
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Mailing Address							
City		State		ZIP	Country		

NAME OF SEVENTH INVENTOR

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Mailing Address							
City		State		ZIP	Country		